

FIG. 1

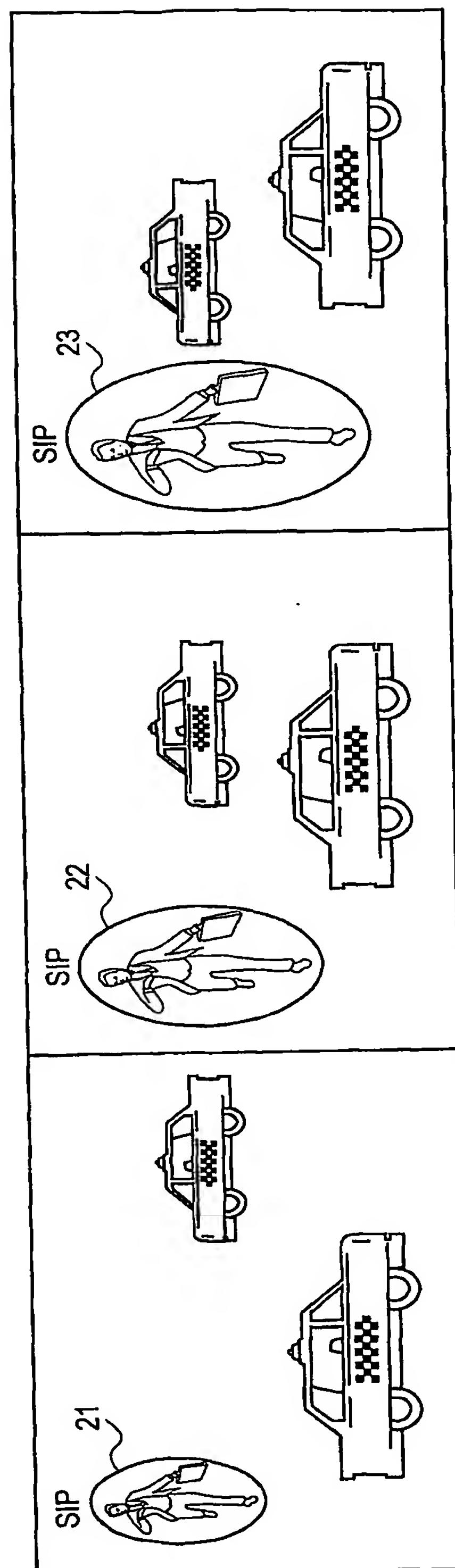
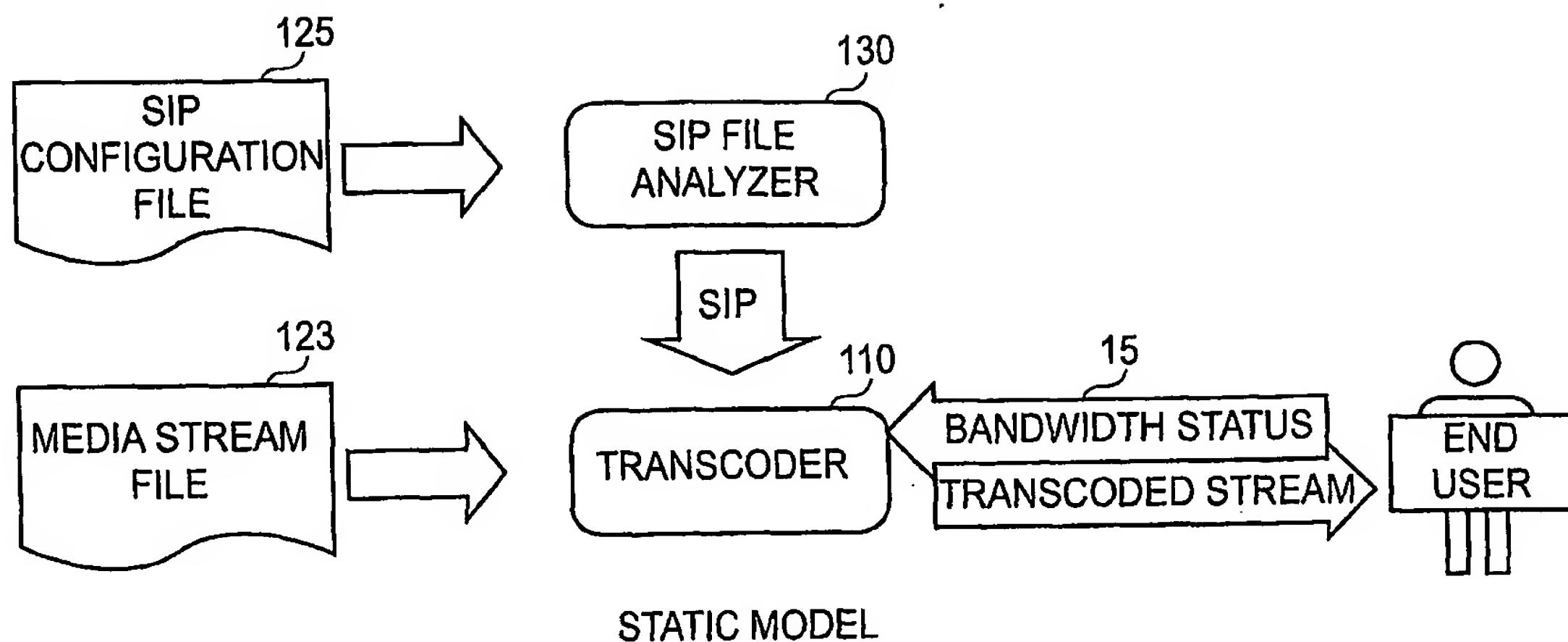
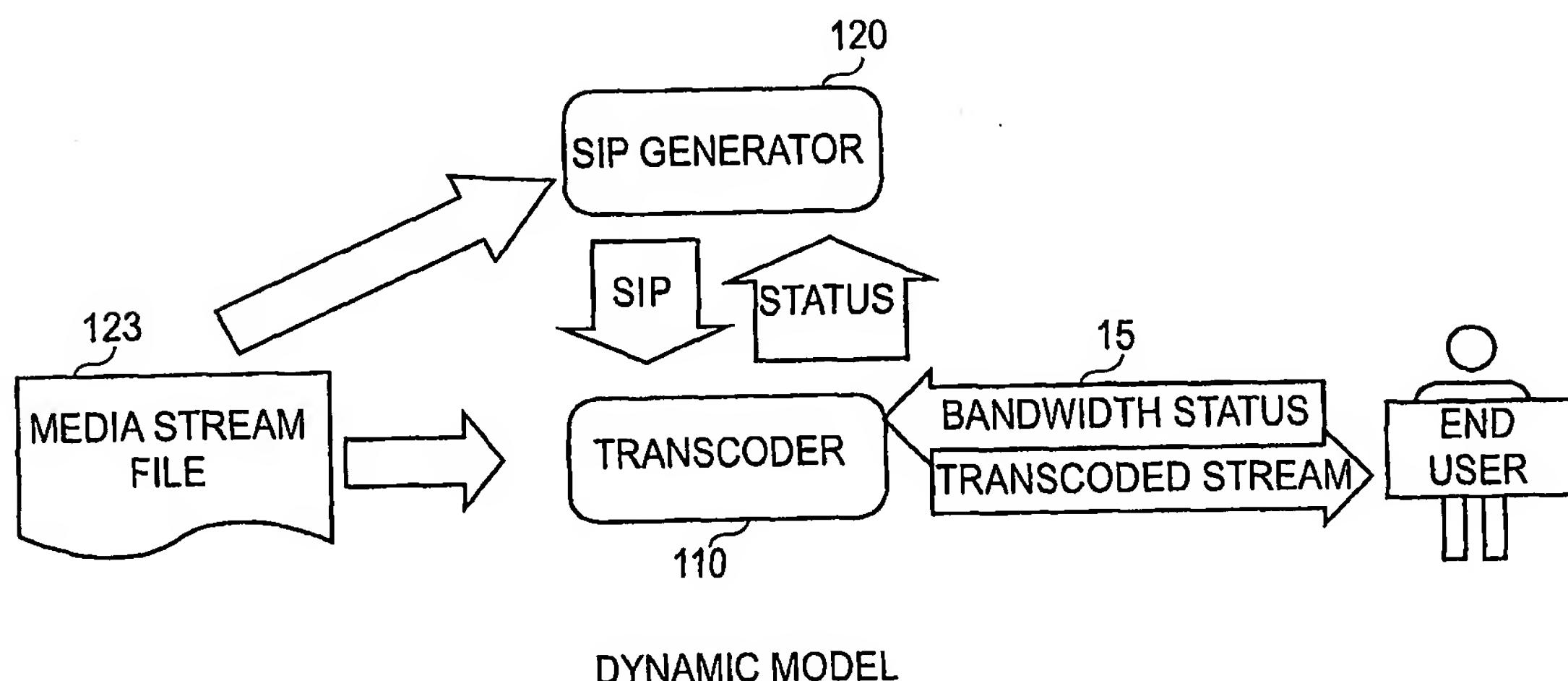


FIG. 2

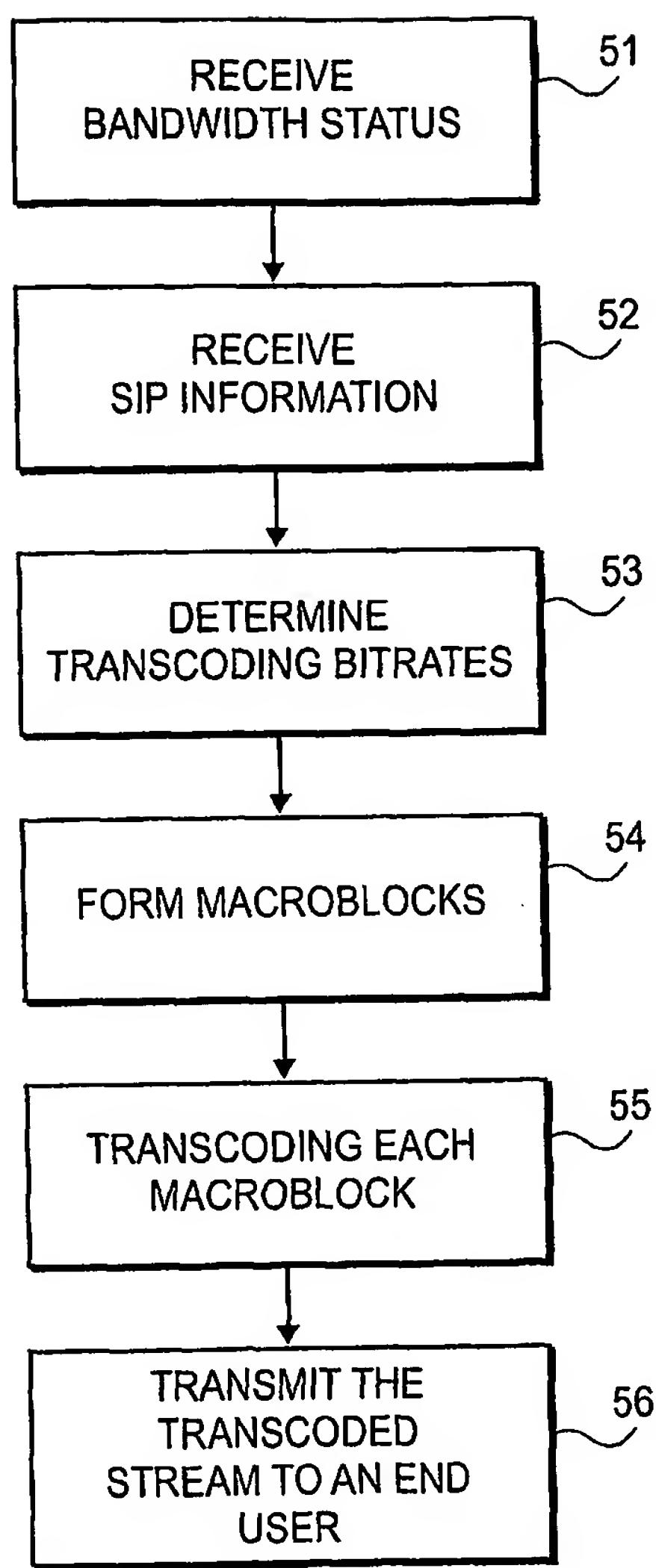


STATIC MODEL

FIG. 3

DYNAMIC MODEL

FIG. 4

**FIG. 5**